

**CITY OF NEWTON, MASSACHUSETTS
PURCHASING DEPARTMENT
COMPARISON OF BIDS
INVITATION #14-130
Public Lighting & Traffic Signal Repairs**

**Bid Opening: June 5, 2014 - 11:00 AM
DPW - / Bill Paille**

Bidders		Dagle Electrical			Coviello Electric		
Electrician Laborer Sub - Total Line Items 1-33 (3 years) ANNUAL TOTAL Electrician / Laborer / 1/3 of Line Item Total GRAND TOTAL	FY15	FY16	FY17	FY15	FY16	FY17	
	\$392,000.00	\$392,000.00	\$392,000.00	\$490,000.00	\$490,000.00	\$490,000.00	
	\$42,700.00	\$42,700.00	\$42,700.00	\$66,500.00	\$66,500.00	\$66,500.00	
	\$434,700.00	\$434,700.00	\$434,700.00	\$556,500.00	\$556,500.00	\$556,500.00	
	\$741,100.00			\$888,600.00			
	FY15	FY16	FY17	FY15	FY16	FY17	
	\$681,733.33	\$681,733.33	\$681,733.33	\$852,700.00	\$852,700.00	\$852,700.00	
	\$2,045,200.00			\$2,558,100.00			
FISCAL YEAR 2015 A. Hourly rate per Electrician B. Hourly rate per Laborer Total Labor Rates for FY-2015 (Item A&B) FISCAL YEAR 2016 C. Hourly rate per Electrician D. Hourly rate per Laborer Total Labor Rates for FY-2016 (Item C&D) FISCAL YEAR 2017 E. Hourly rate per Electrician F. Hourly rate per Laborer Total Labor Rates for FY-2017 (Item E&F) LABOR BID PRICE FOR FISCAL YEAR 2015+2016+2017	Hrs	Unit Price	Total	Hrs	Unit Price	Total	
	3500	\$112.00	\$392,000.00	3500	\$140.00	\$490,000.00	
	700	\$61.00	\$42,700.00	700	\$95.00	\$66,500.00	
		\$434,700.00			\$556,500.00		
	3500	\$112.00	\$392,000.00	3500	\$140.00	\$490,000.00	
	700	\$61.00	\$42,700.00	700	\$95.00	\$66,500.00	
		\$434,700.00			\$556,500.00		
	3500	\$112.00	\$392,000.00	3500	\$140.00	\$490,000.00	
	700	\$61.00	\$42,700.00	700	\$95.00	\$66,500.00	
		\$434,700.00			\$556,500.00		
		\$1,304,100.00			\$1,669,500.00		

Award Recommended To:

Base Bid

Chief Procurement Officer Date

Department Head Date

Mayor or his designee Date

NOTES REGARDING SUBMITTED BIDS

INVITATION #14-130

Public Lighting & Traffic Signal Repairs

Bidders	Est. 3Yr Qty	Dagle Electrical		Coviello Electric			
ITEM DESCRIPTION AND BID PRICE			Unit	Total		Unit	Total
POLICE DETAIL ALLOWANCE (PASS-THROUGH BILL, NO MARK-UP)	ALL			\$25,000.00			\$25,000.00
MISCELLANEOUS MATERIALS ALLOWANCE (BILLED AT CONTRACTOR COST)	ALL			\$50,000.00			\$50,000.00
TRAFFIC SIGNAL POST FOUNDATION (MHD SPEC. SD3.030)	15		\$190.00	\$2,850.00		\$170.00	\$2,550.00
12 INCH x 12 INCH PULL BOX (MHD SPEC. SD2.031)	10		\$100.00	\$1,000.00		\$165.00	\$1,650.00
TRAFFIC SIGNAL LOOP DETECTOR IN ROADWAY (INCLUDING SAWCUT & SEALANT)	2000		\$4.50	\$9,000.00		\$3.00	\$6,000.00
TRAFFIC SIGNAL LOOP DETECTOR LEAD-IN WIRE	350		\$2.00	\$700.00		\$1.00	\$350.00
TRAFFIC SIGNAL METAL BASE OCTAGONAL OR SQUARE (COLOR= GREEN)	15		\$175.00	\$2,625.00		\$250.00	\$3,750.00
TRAFFIC SIGNAL POST (8' OR 10") (COLOR= GREEN)	15		\$180.00	\$2,700.00		\$275.00	\$4,125.00
TRAFFIC SIGNAL TYPE 2 STEEL MAST ARM (35' OR SHORTER) (COLOR= GREEN) NOTE: PRICE INCLUDES FOUNDATION	10		\$5,500.00	\$55,000.00		\$9,500.00	\$95,000.00
12" VEHICLE SIGNAL SECTION (COLOR= GREEN)	120		\$100.00	\$12,000.00		\$95.00	\$11,400.00
12" PEDESTRIAN SIGNAL SECTION (COLOR= GREEN) + LED BIMODAL HAND/MAN DISPLAY	10		\$100.00	\$1,000.00		\$275.00	\$2,750.00
16" PEDESTRIAN SIGNAL SECTION (COLOR= GREEN) + LED BIMODAL HAND/MAN DISPLAY	50		\$375.00	\$18,750.00		\$450.00	\$22,500.00
POST TOP MOUNTING- 1 WAY (COLOR= GREEN)	45		\$60.00	\$2,700.00		\$65.00	\$2,925.00
POST TOP MOUNTING- 2 WAY (COLOR= GREEN)	30		\$150.00	\$4,500.00		\$190.00	\$5,700.00
EZ COMMUNICATOR NAVIGATOR APS PEDESTRIAN PUSH BUTTON (POLARA or EQUIVALENT)	100		\$600.00	\$60,000.00		\$655.00	\$65,500.00
12" LED RED ARROW OR CIRCULAR INDICATION	100		\$65.00	\$6,500.00		\$75.00	\$7,500.00
12" LED YELLOW ARROW OR CIRCULAR INDICATION	100		\$75.00	\$7,500.00		\$85.00	\$8,500.00
12" LED GREEN ARROW OR CIRCULAR INDICATION	100		\$70.00	\$7,000.00		\$95.00	\$9,500.00
12" LED BIMODAL GREEN/YELLOW ARROW INDICATION	50		\$90.00	\$4,500.00		\$125.00	\$6,250.00
TRAFFIC SIGNAL CONTROLLER CABINET NEMA TS 2 TYPE 2 (SIZE M/P) (EAGLE OR APPROVED EQUIVALENT) (COLOR= GREEN)	10		\$5,400.00	\$54,000.00		\$11,500.00	\$115,000.00
WITHOUT CONTROLLER, AMPLIFIERS, BIU's or MMU NOTE: PRICE INCLUDES FOUNDATION							
TRAFFIC SIGNAL CONTROLLER NEMA TS 2 TYPE 2 (EPAC 300 SERIES OR APPROVED EQUIVALENT)	10		\$2,800.00	\$28,000.00		\$3,300.00	\$33,000.00
LOOP DETECTOR AMPLIFIER DUAL CHANNEL SHELF MOUNT	10		\$50.00	\$500.00		\$245.00	\$2,450.00
LOOP DETECTOR AMPLIFIER DUAL CHANNEL RACK MOUNT	5		\$200.00	\$1,000.00		\$110.00	\$550.00
12 CHANNEL CONFLICT MONITOR NEMA TS 1 /MMU NEMA TS 2	5		\$600.00	\$3,000.00		\$530.00	\$2,650.00
BUS INTERFACE UNIT 200 (BIU) NEMA TS 2	15		\$300.00	\$4,500.00		\$290.00	\$4,350.00
LOAD SWITCHES NEMA TS 2	100		\$50.00	\$5,000.00		\$35.00	\$3,500.00
SCHOOL FLASHER ASSEMBLY (WITHOUT TIME CLOCK)	10		\$1,000.00	\$10,000.00		\$850.00	\$8,500.00
SCHOOL FLASHER TIME CLOCK (AP-21 OR APPROVED EQUIVALENT)	10		\$265.00	\$2,650.00		\$265.00	\$2,650.00
STREETLIGHT 22' CONCRETE POLE WITH FLANGE BASE (STRESSCRETE P238-BPO-G-MOO C/W FC, OR APPROVED	25		\$1,800.00	\$45,000.00		\$1,500.00	\$37,500.00
STREETLIGHT 22' CONCRETE POLE PRECAST FOUNDATION, 18 INCH X 18 INCH X 48 INCH	25		\$225.00	\$5,625.00		\$300.00	\$7,500.00
LANTERN POST TOP LED DECORATIVE STREETLIGHT INCLUDES CONCRETE FOOTING, BASE, POLE AND FIXTURE (SEE NOTES)	25		\$2,400.00	\$60,000.00		\$2,400.00	\$60,000.00
SINGLE LANTERN POST TOP LED DECORATIVE STREET LIGHT FIXTURE (SEE NOTES)	100		\$1,310.00	\$131,000.00		\$1,500.00	\$150,000.00
SINGLE CLASSIC POST TOP LED DECORATIVE STREET LIGHT FIXTURE (SEE NOTES)	100		\$1,175.00	\$117,500.00		\$1,300.00	\$130,000.00
TOTAL MATERIALS COST (ITEMS 1 – 33)				\$741,100.00			\$888,600.00